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Retail



Hospitality



Banking



Customer  
Service Center

a Better Solution  
for your Business™

## User-friendly and Clear Displays **BCD-1100/1000**



### **BCD-1100/1000 Highlights**

- Compact size and True USB interface connection (BCD-1100)
- Clear, easy-to-read 20 Characters \_ 2 Lines Dot Matrix, Comma, Decimal Point, Annunciator
- Bright blue and green vacuum fluorescent display.
- Vacuum fluorescent display offers wide range of viewing angles
- Customization pole length
- Easy connectivity to a wide range of BIXOLON receipt printers
- Automatic message scrolling
- Easily programmable for customer messages
- Available in BIXOLON Ivory and BIXOLON Dark Gray

**BIXOLON®**



# BCD-1100/1000 User-friendly and Clear Displays

The BCD-1100/1000 is powerful Vacuum Fluorescent Display which provides a wide viewing angle, long life, high reliability and high display quality. It is designed to improve image and service with an enhanced customer display, featuring modules PC-based POS applications.

## MAIN FEATURES WITH SPECIFICATIONS

### Compact size and Clear display

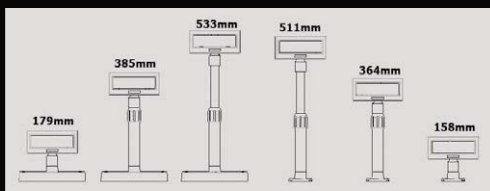
BIXOLON's BCD-1100/1000 is a slim customer display that provides your customers clear, easy-to-read information at the fastest data-transfer rate available. The easy-to-use VFD makes an attractive communication with customers by its fascinating design and rich colors.

### User-friendly design

With USB cable connection (BCD-1100) and pass-through functionality (BCD-1000), BIXOLON customer displays are all easy to connect with BIXOLON receipt printers and directly connect with customers' existing host terminal. Especially the new BCD-1100 is a solution to make you save the power consumption and also save on counter place because it is not needed the power supply.

### Freely adjustable telescopic pole height

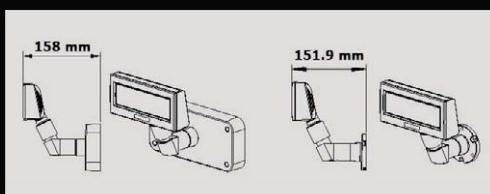
All poles are factory standard and the BCD-1100 and BCD-1000 are both easily able to adjust the pole length by any users.



- From 158mm to 533mm  
One standard model meets all the different requirement of height

### Convenient wall mounting

Save the counter space and ensure the clear viewing angle of your customers. No more space on the counter is important for installation.



### User-friendly software tools

- Easy plug-and-play USB setup
  - Automatic detection of the new hardware connected to the PC via the USB port
- Easy-to use utility program
  - Various code page selection out of 16
  - Using the VMSSM, a configuration setting can be preserved even after power shutdown
- Versatile Emulations
  - ESC/POS, ADM787/788, DSP800, AEDEX, DSP800, AEDEX, UTC Standard, UTC Enhance, CD5220, NCR Real POS, PD6000, ICD2002

	PRINT	BCD-1000	BCD-1100
DISPLAY	Display Method	VFD	
	Brightness	800 ~ 1,000 cd/m <sup>2</sup>	700 cd/m <sup>2</sup>
	Character Size (W x H)	5 x 7 dot	5 x 7 dot
		5.45 x 9.15 mm	3.5 x 5.0 mm
	Number of Columns	20	
		2	
	Emulation	ESC/POS, ADM787/788, DSP800, AEDEX, UTC, Standard, UTC Enhance, CD5220, NCR Real Pos, PD 6000, ICD 2002	
	Character Set	Alphanumeric Character : 95 Extended Graphics Pages :128 x 16 International Character :32	
	Receive Buffer	200 bytes	
	max. Horizontal Rotations	360 degree	
Viewing Angle	52 (5 positions) degree		
Dimensions (WxLxH)	BCD-1000D: 231 x 105 x 179-533 mm	BCD-1100D: 218 x 105 x 179-533 mm	
	BCD-1000DN: 231 x 105 x 158-511 mm	BCD-1100DN: 218 x 105 x 158-511 mm	
	BCD-1000W: 231 x 105 x 158 mm	BCD-1100W: 218 x 105 x 158 mm	
	BCD-1000WN: 231 x 105 x 152 mm (VFD: 219 x 48.5 x 80 mm)	BCD-1100WN: 218 x 105 x 152 mm (VFD: 167 x 47 x 80 mm)	
Weight (Standard I/F)	920g	900g	
Operating Temperature	0 ~ 70°C / 32 ~ 158°F		
Power Supply	AC100 ~ 240V / DC 5V, 1.3A	X	
Available Power Supply	24V / 0.3A, 12V / 0.6A, 5V / 1.3A	X	
VFD Reliability	20,000 hours		
Interface	Serial (RS-232C), USB	USB	
Driver	Win 95/98/ME/2000/NT/XP/2003 server/VISTA, OPOS		
Option	USB interface, Sub PCB A Type	X	

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This publication carries product description without obligation and is not to be seen as a firm offer. All specifications and design are subject to change without notice. May 2009

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